



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1173

Applicant(s)	Paul V. Cooper	Docket No.:	23438.00023
Application No.:	09/649,190	Group Art Unit:	Not yet assigned
Filing Date:	August 28, 2000	Examiner:	Not yet assigned
TITLE	SCRAP MELTER AND IMPELLER THEREFORE		

**STATEMENT (DECLARATION) CLAIMING
SMALL ENTITY STATUS UNDER 37 C.F.R. §§1.9(f) AND 1.27(b)—
INDEPENDENT INVENTOR(S)**

Commissioner for Patents
Washington, DC 20231

Commissioner:

As the below-named inventor, I hereby declare that I am qualified as an independent inventor as defined in 37 C.F.R. §1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled:

SCRAP MELTER AND IMPELLER THEREFORE

described in:

the specification filed herewith
 application no. 09/649,190, filed August 28, 2000
 patent no. _____, issued _____

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. §1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

no such person, concern, or organization
 persons, concerns or organizations listed below*

* **NOTE:** Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. §1.27)

FULL NAME: _____

ADDRESS: _____

Individual Small Business Concern Nonprofit Organization

FULL NAME: _____

ADDRESS: _____

Individual Small Business Concern Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b)).

I hereby declare that all statements made herein are of my own knowledge, are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Paul V. Cooper
NAME OF INVENTOR



Signature of Inventor

September 11, 2000
Date



DECLARATION AND POWER OF ATTORNEY

As a below named inventor(s), I hereby declare: THAT my residence, post office address and citizenship are as stated below next to my name; THAT I verily believe I am the original, first and sole (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled: SCRAP MELTER AND IMPELLER THEREFORE, the specification of which:

[] is attached hereto.

[X] was filed on August 28, 2000 as Application No. 09/649,190.

[] and amended in the attached Amendment.

THAT I do not know and do not believe that this invention was ever known or used in the United States of America before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention or discovery thereof, for more than one year prior to this application;

THAT the invention was not in public use or on sale in the United States of America for more than one year prior to this application;

THAT this invention has not been patented or made the subject of an inventor's certificate issued before the date of the application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months before this application;

THAT I have reviewed and understand the contents of the above identified specification, including the claim(s), as amended by any amendment referred to above;

THAT I acknowledge the duty to disclose information of which I am aware which I am aware which is material to the examination of this application in accordance with 37 C.F.R. §1.56;

THAT no application(s) for patent or inventor's certificate on this invention or discovery has been filed by me or my legal representatives or assigns in a country foreign to the United States of America more than 12 months prior hereto, unless identified here: _____

; and

THAT I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Claimed?		Certified Copy Attached?	
			YES	NO	YES	NO

THAT I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YY)

THAT I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YY)	Parent Patent Number (If applicable)

And I hereby appoint, as my practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

Squire, Sanders & Dempsey L.L.P.
 Two Renaissance Square
 40 North Central Avenue, Suite 2700
 Phoenix, Arizona 85004-4498

telephone number (602) 528-4000 (to whom all communications regarding the subject application are to be directed); and each practitioner thereof named below with Registration Numbers, and of the same address:

Michael A. Lechter Reg. No. 27,350

and further appoints as associate practitioners, with right of revocation in the primary practitioners, the following:

David E. Rogers Reg. No. 38,287

William R. Bachand Reg. No. 34,980

Lorinda J. Howland Reg. No. 42,671

Please send all further correspondence to Squire, Sanders & Dempsey L.L.P. at the foregoing address.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1. Inventor's Signature Paul V. Cooper

Date September 11, 2000

Inventor's Name (typed) Paul First V. Middle Cooper Family Name

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